

DECLARATION FOR PATENT APPLICATION

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled COMPOSITE CERAMIC SUBSTRATE specification of which is attached hereto unless the following box is checked:

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 385(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Bricks
Claimed

| | | | | |
|-------------|-----------------|---------------------------|-------------------------------------|--------------------------|
| 2004-261892 | JAPAN | 08/September/2004 | Yes | No |
| (Number) | (Country) (PCT) | (Day/Month/Year Filed) | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| | | | Yes | No |
| (Number) | (Country) (PCT) | (Day/Month/Year Filed) | <input type="checkbox"/> | <input type="checkbox"/> |

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

| | | |
|----------------------|---------------|------------------------------------------|
| (Application Number) | (Filing Date) | (Status -- patented, pending, abandoned) |
| (Application Number) | (Filing Date) | (Status -- patented, pending, abandoned) |

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Number)

(Filing Date)

(Status – patented, pending,
abandoned)

I hereby appoint the attorneys and/or agents associated with customer number 54066 which currently include:

Joseph R. Keating, Reg. No. 37,368

Christopher A. Bennett, Reg. No. 46,710

Peter M. Medley, Reg. No. 56,125

Stephen R. Funk, Reg. No. 57,751

Address all correspondence to:

Address Associated with Customer Number 54066

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor (given name, family name)

Nobuaki OGAWA

Inventor's
signature

Nobuaki Ogawa

Date

June 8, 2006

Residence

Moriyama-shi, Shiga-ken

Citizenship

Japan

Post Office
Address

c/o Murata Manufacturing Co., Ltd., 10-1 Higashikotari 1-chome, Nagaokakyo-shi,
Kyoto-fu Japan